

## **ABSTRACT**

An improved structure of a cable featuring an enhanced shield layer, with the arrangement comprised of a conductor, an insulation layer, a metal braid layer, an outer jacket, and an enhanced shield layer disposed between the insulation layer and the metal braid layer. The enhanced shield layer can be conductive plastic, 5 conductive carbon black, conductive colorant, conductive coating, conductive metallic powder, or metal fiber, any of which eliminates electrostatic noise generated by a variety of causes in audio/video cables and thereby solves the problem of electrostatic discharge